

Isaev, R. G.
METHOD OF WORKING UP INDICATOR CURVES FOR
WELLS IN FRACTURED RESERVOIRS. 9p.
Order from ATS \$11.50 ATS-38R75R

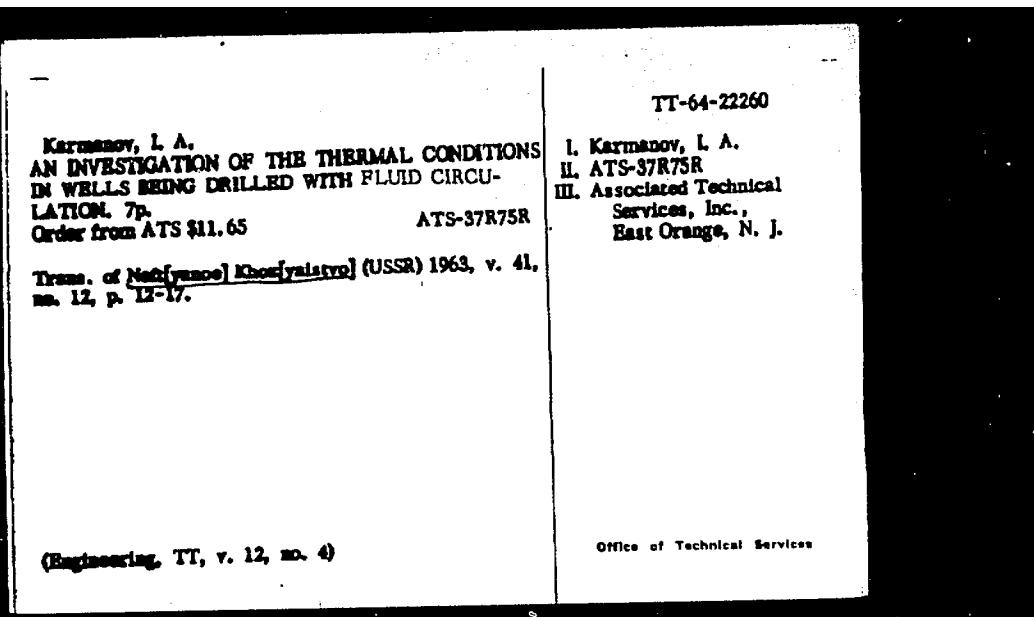
Trans. of Nestiyarov Khazivinskij, (USSR) 1963, v. 41,
no. 11, p. 43-49.

TT-64-22259

I. Isaac, R. G.
II. ATS-38R75R
III. Associated Technical
Services, Inc.,
East Orange, N. J.

(Engineering, TT, v. 12, no. 4)

Office of Technical Services



Field Tests of Electrical Bottom-Hole Formation Heating in Fields of Bashkiria, by
Ya. A. Mustayev,
RUSSIAN, per, Neft. Khoz., Vol XLI, No 4,
1963, pp 64-67.
ATS RJ-4471

Sci-Mech, Etc Engr
Apr 67

321,547

Plan for Developing the Chemical and Petroleum
Industries in the usSUSR, by N. K. Baybakov,
7 pp.
RUSSIAN, per, Neft Khoz, No 1, 1964, pp 1-7.
JPRS 24212

USSR
Econ
May 64

257, 072

Bulk Modulus and Elastic Capacity of Accumulations in Fractured Reservoirs, by V. N. Mamedov, et al, RUSSIAN, per, Neft, Khoz., Vol XLII, No 1, 1964, pp 29-31.
ATS RJ-4480

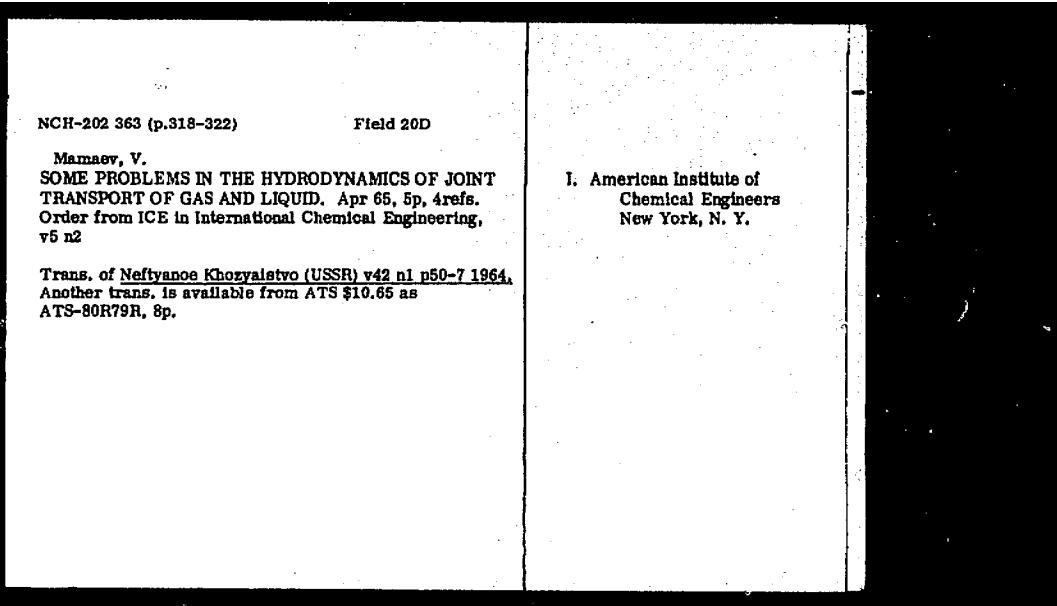
Sci-Mech, Etc Engr
Apr 67

321,553

An Investigation of Heating of the Bottom-Hole Zone of a Well with Influx of a Fluid,
by A. B. Sheinman, et al,
RUSSIAN, per, Neft. Khoz., Vol XLII, No 1,
1964, pp 37-42.
ATS RJ-4466

Sci-Tech, Etc Bar
Apr 67

321,544



Increasing the Operating Economy of Centrifugal Pumps in Pumping High-Viscosity Crudes and Residual Fuels Oils Through Long-Distance Pipe Lines, by S. A. Gross,
RUSSIAN, per, Neft Khoz., Vol XLII, No 1,
1964, pp 57-63.
ATS RJ4562

Sci-
Apr 67

321,603

An Experimental Investigation of the Torque
Characteristics of Normal and Stepped Three-
Way Bits, by S. M. Kuliev, et al,
RUSSIAN, per, Neft. Khoz., Vol XLII, No 5,
1964, pp 7±11.
ATIS RJ-4535

Sci-
Apr 67

521,591

Investigation of the Effect of Superheated
Steam on Oil Recovery, by A. A. Abbadov,
Sh. A. Kasimov, N. D. Tairov, 6pp.
RUSSIAN, per, Neftyanoe Khozyaistvo,
Vol 4, No 5, 1964, pp 44-49.
CFSTI ATS-40R78R.

A/S RJ-4468

322,591

Sci - Materials
Mar 67

Taking Formation Heterogeneity Into Account
in Problems Involving Flow of Oil, Gas and
Water, by S. B. Lapuk and S. M. Zakirov,
RUSSIAN, per Neft. Khoz., Vol XLII, No 5,
1964, pp 49-54.
ATS RJ-4502

Sci-
Apr 67

321,572

Regarding V. Yu. Kim's Article, "Method for Calculating Cumulative Production in the Case of Known Bottom-Hole Pressure", by G. P. Guseinev and D. G. Almamedov, RUSSIAN, per, Neft Khoz., Vol XLII, No 5, 1964, pp 58-59.
ATS RJ-4577

Sci-
Aug 67

Automatic Control of the Rotational Speed
of the Turbodrill Shaft, by B. A. Grachev,
RUSSIAN, Neft. Khoz., Vol XLII, No 6, 1964,
pp 8-11.
ATS RJ-4541

Sci-
Apr 67

321,595

Drilling Wells of Reduced Hole Diameters
Utilizing a Trubotachometer, by
R. A. Sumbatov, et al,
RUSSIAN, per, Neft. Khoz., Vol XLII, № 6,
1964, pp 12-17.
ATS NJ-4528

Sci-
Apr 67

321.527

Problems Pertaining to Methods of Economic
Evaluation of Increase in Oil Recovery From
Reservoirs as a Result of Increasing the
Density of Well Spacing, by A. N. Buchin,
RUSSIAN, per, Neft. Khoz., Vol XLII, No 7,
1964, pp 5-9.
ATS RJ-4511

USSR
Econ
Apr 67

521,576

On Hydraulic Calculations of Pipelines
for Gas-Liquid Mixtures, by G. G. Mavilov,
V. I. Chernin.
RUSSIAN, per, Neftymash Kniga,
Vol 42, 1964, pp 51-5.
NLL RTB-2926

331, 650

Sci
Jul 67

Specialized Motor Transport Equipment for Transporting
Petroleum Products, by R. P. Lakino, A. I. Akhmedov,
et al, 8 pp. FOR OFFICIAL USE ONLY
RUSSIAN, per, Neft Khoz, No 7, 1964, pp 67-70. 9696985
FSTC 381-T64-189

Sci - Misc
Jun 65

282,271

Development of Turbodrilling in the USSR,
by R. A. Ioannescyan, M. T. Guzman, et al, 10 pp.
RUSSIAN, per, Neft Khoz, Vol XLII, No 9, 10, 1964,
pp. 107-114.
JPRS 28096

Sci - Engr
Feb 65

272,706

Geophysical Prospecting for Petroleum, by L. A. Ryabinkin
5 pp.
RUSSIAN, per, Neft Khoz, Vol XLII, No 9, 10, 1964,
pp 118-121.
JPRS 28096

Sci - ES & Astron
Feb 65

272,706

S-1287/64

Selections From the Russian Periodical
Petroleum Economy. (NY-9509) *7/20/64*
RUSSIAN, per, Neft Khoz, ~~no~~, Oct 1963,
pp 107-114; 119-124; 121-123.

*JPRS

Sci - Eng/
Dec 64

Increase in Oil Recovery From Oil Sands by
Injection of Carbonated Water, by
K. I. Kovalenko, et al,
RUSSIAN, per, Neft Khoz., No 11, 1964,
pp 6-9.
ATS RJ-4578

Sci-7/11/1

Apr 67

321,608

Permissible Increase in the Angle of
Deviation in Slant Holes When Stabilizers
Are Used by N. A. Grigoryan.
RUSSIAN, per, Neftyanoe Khozyaistvo, Vol 42,
No 11, 1964, pp 31-34.
ATS-45882R

Sci-Mech Indus Engr
Sept 66

310,417

Petroleum Bulk Plants and Pipelines, 46 pp.

RUSSIAN, bk, Neftebazy i Neftgazpamy, 1956, pp
5-19, 27, 61, 75, Encl to SIR-2621, AFQIN-LAL.

AID/Mar 57

Sci - Fuels

30, 850

Aug 57

Petroleum Bulk Plants and Pipelines, 36 pp, (AF 111634)

RUSSIAN, bk. Neftebazy i Nefteprovody, 1956, pp 76-88,
104-126, 188, 189, 196-198.

AID/Aug 57

USSR

Econ - Delivery, underground storage
Sci - Fuels - Research organizations

Nov 57

54, 895

(HY-2900/4).

Supplements 1-7 of Kontrol 'no-Izmeritel'nyye i
Reguliruyushchiye Pribory (Measuring, Control, and
Regulating Instruments), 27 pp.

RUSSIAN, bk. Neftyanoye Oorudovaniye, Vol VI, 1959,
pp 340-355.

JPRS-1978-N

USSR 1/
Econ - Technological - Petroleum and Gas Equipment
Nov 59

100,558

Heat of Reaction Between Propylene and Sulfuric Acid, by S. A. Nazarov, et al.

RUSSIAN, per, Neft Prom, Vol XXII, No 5, 1941,
pp 93-99.

ATS RJ-1926

Sci - Chem
Dec 59

104,097

Petroleum Refining in the Krasnodar Territory, by
A. G. Zadov, 3 pp.
Excl

RUSSIAN, bk, Neftyanaya Promyshlennost'
Krasnodarskogo Kraya, Moskva, 1957, pp 57-60.
Encl to IR-1875-58

AF 1187309

USSR
Econ
Feb 59

81, 353

R-2546

(NY-2933).

Selections From "Oil Industry of Rumania and Economic Problems of Its Development Under the Conditions of the People's Democratic System," by I. D. Karyagin, 201 pp.

RUSSIAN, bk, Neftyanaya Promyshlennost' Rumanii i Ekonomicheskiye Problemy vyya Razvitiya v Ustroystvakh Narodno-Demokraticeskogo Stroya, Moscow, 1958, pp 125-139, 141-180, 188-217, 220-230, 243-277, 281-295, 313-340.

99,729

Eur - Rumania JPRS-1948-X
Econ - Fuels and Power, Petroleum Industry
Nov 59

The Soviet Petroleum Supply System During World
War II and After, 24 pp., by Ya. D. Gurevich, et al.,

RUSSIAN, bk. Neftyanaya Promyshlennost' SSSR,
1958, pp 278-284. Encl to IR-2000-58.

AF 1187435

USSR
Econ
Sci - Fuels
Mar 59

83,546

The Soviet Petroleum Supply System During World War II and After, 20 pp.

RUSSIAN, per, Neft Prom' SSSR, 1958, 1958, pp 278-294.

USSR
Econ

Sep 58

SIR-2895
Soviet, Lib. Lawber
air info Div
Lib. of Congress
64, 544

HF 1187435

Oil Industry, by V. S. Ofrosimov, 6 pp.

RUSSIAN, per, Neft Prom SSSR, 1958, pp 280-284.
(Call No TH874, U4N37, Eng Tr)

AMB

USSR
Econ
Nov 60

Left Untouch
TN 7 E 57 No 377

131, 360

Development of Oil and Oil Products' Pipelines, by
V. S. Ofrosimov, 20 pp.

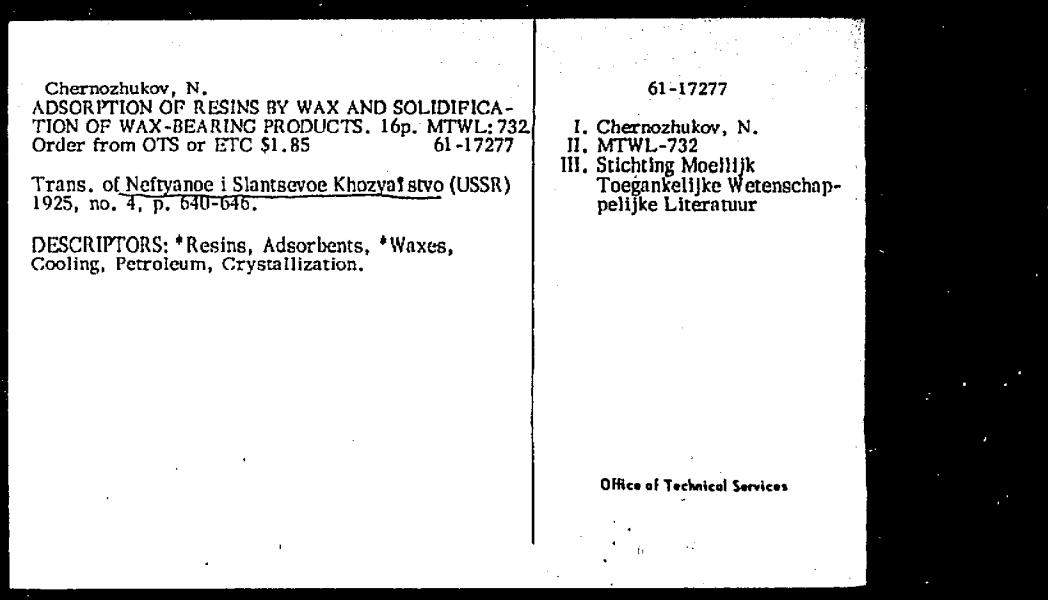
RUSSIAN, per, Neft Prom SSSR, 1948, pp 304-318.
(Call No TN874, U4N37, Eng Tr)

AMS

USSR
Econ
Nov 60

Neft Prom SSSR
TN7 E57 N376

131, 361



Nonconservation Problems in the Elastic Stability
Theory, by V. V. Bolotin.

RUSSIAN, bk, Nekonservativnyye Zadachi Teorii
Uprugoy Ustoychivosti, 1961, 399 pp.

*FTD-TT-63-747

OTS-64-22114

Sci - Phys

XX Jul 63

Certain Aspects of the Use of Corticosteroids
in Heart Surgery, by L. N. Sidarenko,
L. P. Chaspiky, 11 pp.
RUSSIAN, per, Nekotoryye Aspekty Primeneniya
Kortikosteroidov v Sardachnoy Khirurgii, 1963,
pp 68-72. P100149468
FTD-HT-67-467

Sci/B&M
Aug 68

361,408

Some Properties of Morphology and Dynamics
of the Rumynian Coast of the Black Sea,
by A. Spataru,

RUSSIAN, bk, Nekotoriye Cherty Morfologii i
Dinamiki Rumynskogo Poberezh'ya Dgernogo
Morya, pp 311-315.

Dept of Navy/NOO Tr 281

Sci - ES
Mar 66

(S-5348).

(NY-2846).

Certain Features of the Chemical Integration of the Processes of Nitrogen Metabolism,
by A. Ye. Braunshteyn, 31 pp.

RUSSIAN, monograph, Nekotorye Cherty Khimicheskoi Integratsii Protsessov Azotistogo Cemena, Moscow, 1958, pp 1-25.

JPRS-L-1020-8

Sci - Chem - Metabolism
Nov 59

99,732

Certain Data on Investigation of Thermoemission
Converter Performance with Auxiliary Ionization,
by Yu. Ya. Kravchenko, G. A. Stolyarov.
RUSSIAN, rpt, Nekotorye Dannye po Issledovaniyu
Raboty Termoemissionnogo Preobrazovatelya s
Dopolnitel'noi Ioniizatsiei. Report IAB-950, 6 pp.

*AEC

Sci - Eng
Jul 66

302 307

Some Dynamic Problems of Plasticity
Theory, by N. A. Estrin, 22 pp.
RUSSIAN, rpt, Nekotoryye Dinamiki Voprosy
Plasti Teorii, 1964, pp 40-65.
CIA/FDD X-5684

Sci - Phys
Aug 65
FOR OFFICIAL USE ONLY

287,546

18-4098

(DC-1715)

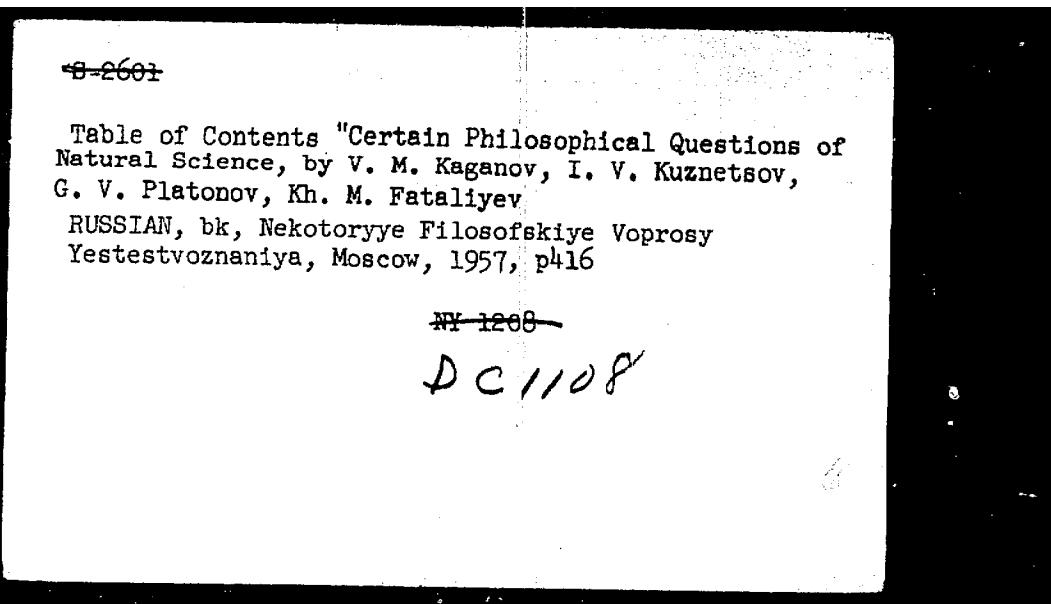
Some Philosophical Problems of the Natural Sciences,
by Ye. V. Shorokhova, 38 pp.

RUSSIAN, bk, Nekotoryye Filosofskiye Voprosy
Yestestvoznanija, Moscow, 1957, pp 319-380.

US JPRS/DC-L-511

Sci - Medicine

67,273



Some Results of the Study of the Biological Effect
of Neutrons and Protons, 23 pp.
RUSSIAN, rpt., Nekotoryye Ilogi Izucheniya Biolog-
icheskogo Deystviya Neytronov i Protонов, SM-44/54,
1963, 19 pp. 9692761

FTD-TT-63-1046

Sci-B & M Sci
June 64

260,852

Modifications in the Construction and Study of
the Physical Characteristics of the IKT-2000
Reactor of the Power Engineering Institute,
Belorussian Academy of Sciences, by V. A.
Borisovich & V. M. Dolgov, 28 pp.
RUSSIAN, per, Nekotoryye Issledovaniya Konstruk-
tsii i Issledovaniye Fizicheskikh Charakteristik
Reaktora IKT-2000 KI AN BSSR, 1963, pp 3-35,
JPRS 43924

Sci/Nuc & Sci Tech
Jan 68

348,268

Certain Methods of Studying High-Speed
Processes and Their Application to the Study
of the Formation of a Detonation Wave, by
G. D. Salamandre, T. V. Bazhenova,
S. G. Zaytsev, 89 pp.

RUSSIAN, bk, Nekotoryye Metody Issledovaniya
Bystroperekushchikh Prosessov i ikh
Primeneniye k Izucheniyu Formirovaniya
Detonatsionnoy Volny, 1960, pp 5-56.
9672116

FTD MCL-1350/1

180, 245

Sci - Engr
18 Jan 62

Nov 61

Some Non-Linear Problems in the Theory of Automatic Control, by A. I. Lur'ye, 166 pp.

RUSSIAN, monograph, Nekotoryye Nelineynyye Zdachi Teorii Avtomaticheskogo ReggRegulirovaniya, Moscow, 1951, 176 pp. 9094222

SLA -61-19667

Sci - Phys

175, 071

Nov 61

TRI-62-54

Some New Data on Self-Compressed Discharges, by
I. F. Kvartskhava, K. N. Kervalidze, et al.

RUSSIAN, rpt, Nekotorye Novye Dannye o Samoszhatykh
Razryadakh,

*JPRS for AEC

Sci
Oct 61

The Mathematical Theory of Plasticity, by
S. G. Mikhlin, 103 pp.

RUSSIAN, bK, Nekotorye Novye Voprosy Mekhaniki
Sploshnoi Sredy, 1938, pp 157-216.

Sci Tr Center
RT-2082
DSIR LCU M15947 loaned
Scientific - Mathematics CTS 64/Jan 55

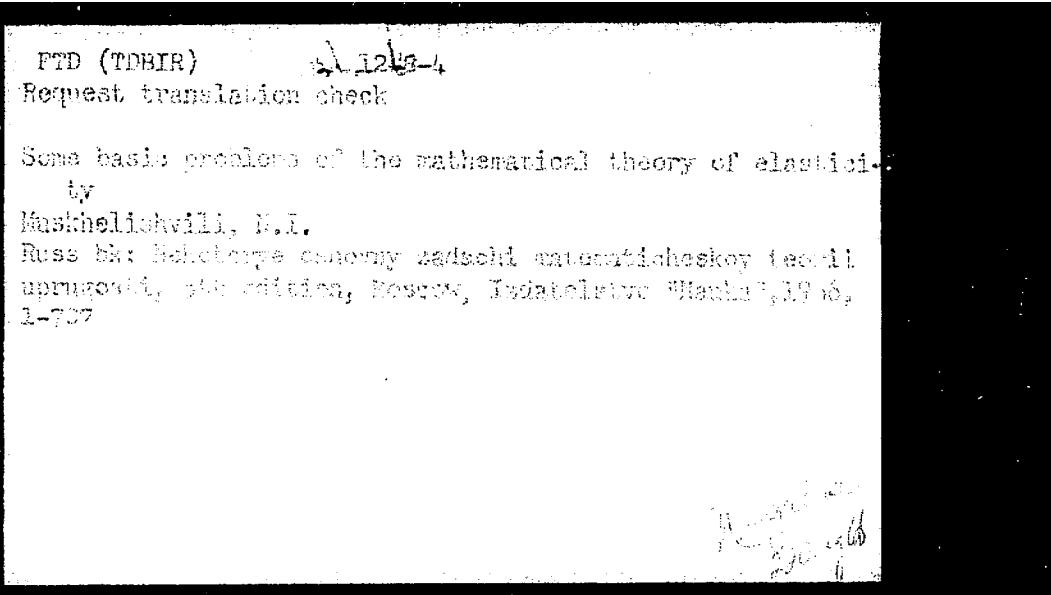
20,909

Some Basic Problems of the Mathematical Theory
of Elasticity, by N. I. Muskhelishvili.

RUSSIAN, bk, Nekotoriye Osnovniye Zadachi po
Matematicheskoy Teorii Uprugosti.

P. Noordhoff Ltd
Groningen
Netherlands

Sci - Phys
Mar 64



Some Characteristics of Induction Gas Discharge,
by E. D. Andryukhina, S. E. Grebenshchikov,
M. S. Radinovich, M. D. Raizer, A. Ya. Safronov,
I. S. Shpigel, 15 pp.

RUSSIAN, bk, Nekotorye Osobennosti Induktsionnykh
Gazovykh Razriadov, 1959.

AEC Tr 3942

Sci - Phys
Jun 60

112, 974

Some Applications of Mechanics in Mathematics,
by V. A. Uspenskiy.

RUSSIAN, bk, Nekotorye Prilozheniya Mekhaniki k
Matematike.

D.C. Heath Co., Pub.
285 Columbus Ave
Boston 16, Mass.

per Memo: HSF
16 Dec 60

Some Applications of Functional Analysis in
Mathematical Physics, by S. L. Sobolev.

RUSSIAN, monograph, М Некоторые Применения
Функционального Анализа в Математической Физике,
Leningrad, 1950, 255 pp.

*Amer Math Soc
190 Hope Street,
Providence 6, R. I.

Sci

15 May 62

OTS, Vol 7, No 5

Applications of Harmonic Analysis. Rigged Hilbert
Spaces, by I. M. Gelfand, N. Ya. Vilenkin.

RUSSIAN, bk, Nekotoryye Primeneniya Gammonicheskogo
Analiza, Osnashchennyye Gil'bertovy Prostranstva,/
1961, 472 pp. Vol IV,

*Amer Math Soc

Sci - Math
Feb 62

Some Applications of Highest-Order Semi-Invariants to the Theory of Stationary Random Processes, by V. P. Leonov, 58 pp.
RUSSIAN, bk, Nekotoryye Primeneniya Starshikh Seminvariantov k Teorii Statsionarnykh Sluchaynykh Protsessov, 1964, pp 1-67.
AIR/FTD/RT-23-1279-67

Sci-Mathematical Sci
Nov 68

366,286

BASIC MECHANISMS OF THE EFFECT OF IONIZING
RADIATION ON THE NERVOUS SYSTEM, CHAPTER 2,
BY M. N. LIVANOV, 44 PP.

RUSSIAN, BK, NEKOTORYE PROBLEMY DEYSTVIYA
IONIZIRUYUSHCHEY RADIATSII NA NERVNUYU SISTEMU,
MOSCOW, 1962, PP 24-47, 174-177, 195-196.

JPRS 19284 FTD-TT-63-582
PP 5-196 069 3089-V

SCI - BIOL/MED SCI

230X 231,037

MAY 63

(FDD 27791)

Certain Problems of Documentation and Mechanization
of Information Search, by V. P. Cherenin, 36 pp.

RUSSIAN, bk, Nekotorye problemy dokumentatsii i
mekhanizatsii informatsionnykh poiskov, Moscow,
1955, pp 3-37, 74-76.

CIA/FDD Tr 576

3811B

USSR
Sci - Engineering, research, organization
Soc - Statistics

Certain Problems and Principles of the Formation of
a Habitable Environment Based on the Circulation
of Substances; Paper Presented at the Fifteenth
MOSAIX International Astronautical Congress Held
in Warsaw on 7-12 September 1964, by A. M. Genin,
Ye. Ya. Shepelev, 10 pp.
RUSSIAN, rpt. Nekotoryye Problemy i Principy
Formirovaniya Obitayeniy Sredy na Okruche
Krugovorota Veshchestva, Moscow, 1964, 12 pp.

NASA TT F-9131

U.S. Government Use Only

Sci-Ear Sci & Astron
Sep 64

267,410

S-277/64

Introduction, From Some Problems of the
Macromolecular Structure of Ribonucleic Acids, by
A. S. Spirin. (SF-3058)

RUSSIAN, bk, Nekotoryye Problemy Makromolekulyarnoy
Strukturny Ribonukleinovykh Kislot, Moscow, 1963,
pp 3-5.

*JPRS

Sci - Biol
Mar 64

S-277/64

Molecular Wieights, by A. S. Spirin. (SF-3058)

RUSSIAN, bk, Nekotoryye Problemy Makromolekulyarnoy
Strukturny Ribonukleinovykh Kislot, Moscow, 1963,
pp 6-14.

*JPRS

Sci- Biol
Mar 64

S-277/64

Configuration of Chains of RNA in Ribosomes, by
A. S. Spirin. (SF3058)

RUSSIAN, bk, Nekotoryye Problemy Makromolekulyarnoy
Strukturny Ribonukleinovykh Kislot, Moscow, 1963,
pp 68-72.

*JPRS

Sci - Biol
Mar 64

S-277/64

Conclusion From Some Problems of the
Macromolecular Structure of Ribonucleic Acids,
by A. S. Spirin (SF-3058)

RUSSIAN, bk, Nekotoryye Problemy Makromolekulyarnoy
Strukturny Ribonukleinovykh Klyislot, Moscow,
1963, pp 73.

*JPRS

Sci - Biol
Mar 64

The Nature of Noctilucent Clouds, by I. A.
Khvostikov, 4 pp.

RUSSIAN, bk, Nekotoryye Problemy Meteorologii;
Sbornik Statey, II Razdel Programmy MGG
(Meteorologiya, No 1, Moscow, 1960, pp 112-114.
9215009

NASA TT F-84

Sci - Earth Sci & Ast
Dec 63

* Wave Movements and Meteorological Conditions
in Regard to the Appearance of Noctilucent
Clouds, by N. I. Grishin, 7 pp.

RUSSIAN, bk, Nekotoryye Problemy Meteorologii;
Sbornik Statey, II Razdel Programmy MGU
(Meteorologiya), Moscow, No 1, 1980,
pp 117-119. 9215009

NASA TT F-84

245, 034

The Nature of Noctilucent Clouds, by
V. A. Bronshten, 6 pp.

RUSSIAN, bk, Nekotoryye Problemy Meteorologii:
Sbornik Statey, II Rzad Prrogrammy NKG.
(Meteorologiya), vno 1, 1960, pp 120-123.
9215009 Moscow,

NASA TT F-84

Sci - Earth Sci & Ast
Dec 63

245,033

Problems and Methods of Investigation Noctilucent
Clouds by Means of Absolute Photometry, by
V. V. Sharonov, 17 pp.

RUSSIAN, bk., Nekotoryye Problemy Meteorologii;
ME Sbornik Statey, II Razdel Programmy MCC
(Meteorologiya), Moscow, No 1, 1960, pp 124-140.
9215009

NASA TT P-84

245,035

Sci - Earth Sci & Ast
Dec 63

Effect of Deformation Velocity on the Deformative
Resistance of Metals During Impact Velocities of
10(2) to 10(3) M/Sec, by F. F. Vitman,
V. A. Stepanov.

RUSSIAN, ~~bk~~ Unk, Nekotoryye Problemy Prochnosti
Tverdogo Tela, ~~Izd Vses Akad Nauk~~, 1959,
pp 207-221.

*FTD-MT-64-217

Sci - M/M
Apr 64

Certain Strength Problems of Solids, by
284 pp.

RUSSIAN, bk, Nekotoryye Problemy Prochnosti
Tverdogo Tela, 1959, pp 68-98; 172-178;
230-237; 325-332; 141-164; 194-206; 268-
272. 9670553

FTD-MCL-505/1

164, 354

Sci - Phys

Aug 61

Influence of Strain Rate on Resistance to
Deformation of Metals at Impact Velocities of
 10^2 to 10^3 M/Sec, by F. F. Vitman, 23 pp. POST EDITED

RUSSIAN, per, Nektoryye Problemy Prochnosti
Tverdogo Tela, Ak Nauk SSSR, 1959, pp 207-221.
9694746

FTD-MT-64-217
GOV'T USE ONLY

Sci - M/M
Sept 64

267,287

Certain Problems in the Theory of Stability of
Motion in the Whole, by V. A. Pliss, 192 pp.
RUSSIAN, IX, Nekotorye Problemy Teorii
Uprugicheskogo Dvizheniya v Tselom, 1960. 9227793
NASA TT F-250

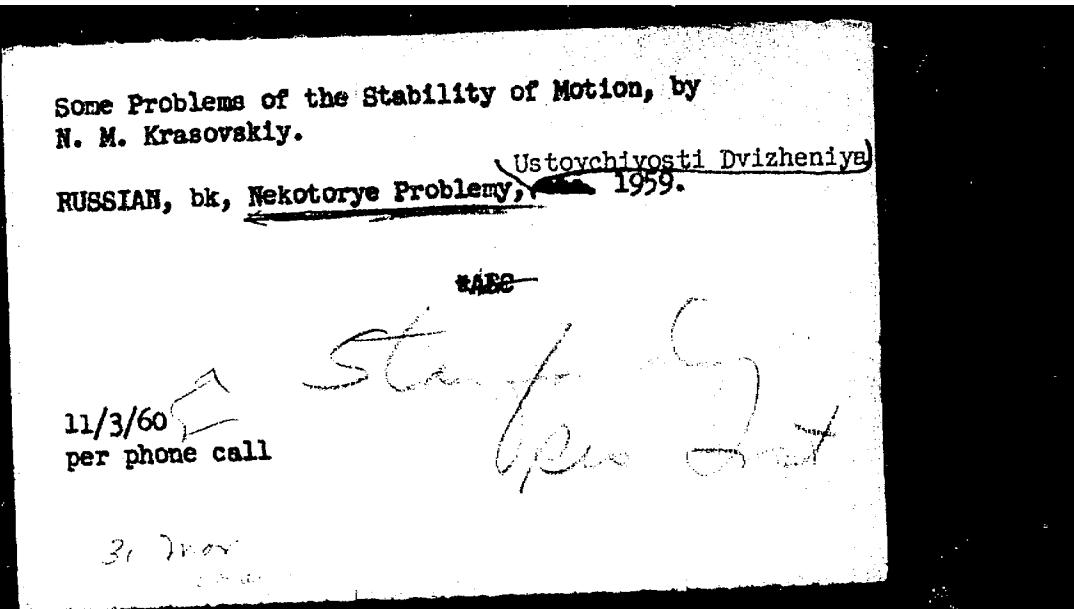
Sci-Phys
Aug 65

287,945

Some Problems of Fuel and Power,
by Z. F. Chukhanov.
RUSSIAN, bk. Nekotorye Problemy Topliva,
i Energetiki, chapt. II and IV, 1961,
pp 25-40, 149-254.
NLL Ref: 8313.4 1965 (S144)

Sci-Fuels
June 66

302,217



~~SECRET//COMINT~~
Some Ways for Increase in Computation & Speed
of Elementary Functions on Electron Digital
Computers, by Yu. A. Golubkov, A. V. Lebedev.

RUSSIAN, mono, Nekotorye Puti Povysheniya
Способы Увеличения Элементарных Функций
на Транзисторных Электронных Вычислительных
Машинках, Moscow, 1952, 64 pp.

OFS 63-19473

Sci
Jul 63

235, 591

Some Methods for Rationalizing Aircraft Electric
Systems, by K. Ye. Polishchuk, 120 pp.

RUSSIAN, bk, Nekotorye Puti Ratsionalizatsii
Elektricheskikh Sistem Samolista, Moscow, 1957, 106 pp.

ATIC P-TS-9488/v

Sci - Aeronautics
Nov 59

102, 410

Surface Disturbances in Magnetohydrodynamics,
by S. I. Syrovatskiy, 45 pp.

RUSSIAN, pamphlet, Nekotoryye Svoystva
Poverkhnostey Razryva v Magnitnoy
Gidrodinamike, 27 Nov 1954.

NASA TT F-23

Sci - Phys

May 60

117, 423

(S)P-2128

Mechanisms and Localization of the Switching Function of the Brain, by
O. S. Adrianov, N. Ya. Babinovich,
27 pp.

RUSSIAN, bk, Nekotoryye Teoreticheskiye
Voprosy Stroyeniya I Deyatel'nosti Mozga,
1960, pp 152-178.

JPRS # 12739

Sci - Med
Mar 62

188,569

Some Theories of Vibrations With "Self-Damping",
and Their Evaluation From the Point of View of
Experimental Data, by Sergey Yevgen'yevich
Dmitriyevskiy, 118 pp.

RUSSIAN, bk, Nekotoryye Teorii Kolебaniy s
"Sobstvennym Zatukhanieniem" i Ikh Otsenka.
Tochki Zreniya Opytnykh Darnykh, 1957, pp 1-85.
9660230

ATIC MCL 684

Sci

144,653

Mar 61

The Energy Method of Investigating the Stability
and Selfoscillations of Controlled Systems, by
I. F. Kavinov, 24 pp.

RUSSIAN, per, Nekotoryye Voprosy Analiza i
Sistem Avtomaticheskogo Regulirovaniya, Sbornik
Statey, Oborongiz, Moscow, 1960, pp 52-69.

9678793

FTD-TF-62-465

Sci-Engr
Dec 62

217,578

Certain Problems Associated With Great Plastic
Deformation of Metals at High Pressure, by
B. I. Baresnev, L. F. Vereshchagin, Yu N.
Ryabinin, L. D. Livshits.

RUSSIAN, bk, Nekotoryye Vop Bol'skikh Plast
Deformat Metal Pri Vysok Davleniyakh, 1960,
79 pp. MRR 9670163

AFIC MCL-880/1

Sci - Min/Metals

159, 673

Jul 61

Some Problems in Long Range Propagation of Micro-waves in the Troposphere, by D. M. Vysokovskiye, 190 pp.

RUSSIAN, mono, Nekotoryye Voprosy Dal'nego Troposfernogo Rasprostraneniya Ul'trakorotkikh Radioloyin, Moscow, Academy of Sciences USSR, 1958, 156 pp.

SLA 59-1937⁴

Sci
Jun 60
Vol III, No 5

119,126

S-249/60

(NY-3901).

Certain Problems of Economic Theory in the Light
of Building Communism, by I. I. Kuzminov, 44 pp.

RUSSIAN, monograph, Nekotorye Voprosy Ekonomicheskoy
Teorii v Svetе Zadach Kommunisticheskogo
Stroitel'stva, 1959, 59 pp.

JPRS 2759

USSR
Econ - Theory
Jun 60

118,394

Certain Questions in Experimental Physics.
RUSSIAN, per, Nekot. Vop Eksp. Fiz., No 2, 1959,
pp 1-124.
FTD-MT-64-178.

Sci - Phys
Sept. 67

341,399

(DG-1478)
Certain Problems in Pharmacy, by A. I. Portnov,
et al, 45 pp. UNCLASSIFIED

RUSSIAN, bk, Nekotorye Voprosy Farmatsii,
Kiev, 1956, pp 289-294, 302-320, 344-347,
358-363.

US JPRS/NY-405

Sci - Med
Jun 58

64,334

Some Questions of the Physics of the Plasticity of Crystals, by M. K. Klassen.

RUSSIAN, bk, Nekotorye Voprosy Fiziki Plastichnosti Kristallov (Itogi Nauk #3), 1960.

*CB

Sci

Nov 61

ON THE RATIONAL PROFILING OF 1500HMS FOR
ELECTRICAL PROSPECTING MAPS, BY B. M. SMOLNIKOV,
8 PP.

RUSSIAN, PER, NEKOTORYYE VOPROSY GEOFIZICHESKIH
ISSLEDOVANIY NA UKRAINE, 1962, PP 49-53.

JPRS 17646

SCI - GEOPHYS

FEB 63

223,723

An Experimental Study of the Operation of a
Reflex Klystron Operating in the Three-Centimeter
Band in the Increased Power Mode, by

P. A. Bakulev, 6 pp.

RUSSIAN, per, Nekotoryye Voprosy Impul'snoy
Tekhniki i Tekhniki SVCh (Trudy, Vol 183, 1957,
Moscow Order of Lenin Aviation Institute imeni
Sergo Ordzhonikidze), pp 25-29.

JPRS 54097

Sept 71

Some Problems of Instrumental Seismology, by
D. P. Kirnos, 215 pp. (AF 693200).
Unclassified

RUSSIAN, bk, Nekotorye Voprosy Instrumental'noy
Seismologii, Moscow, 1955, 166 pp.

ATIC F-IB-9272/V

Sci - Engr

Jan 59

78,521

Certain Problems in the Machine Translation of Chinese,
by V. M. Zherebin, 52 pp.
RUSSIAN, bk, Nekotoryye Voprosy Mashinnogo Perevoda s
Kitayskogo Yazyka, Moscow, 1962, pp 1-58.

JPRS 23205

Sci-Math & Data Processing
Feb 64

248,490

Certain Problems in Mechanics: A Symposium, 109 pp.

RUSSIAN, bk, Nekotoryye Voprosy Mekhaniki:
Sbornik Statey, 1958, pp 5-54, 55-75, 144-155,
156-161. 9658609-V

AMRC MCL-518/III

FTD

Sci - Engr

Aug 60

123,822

Calculating Local Deflections of LRE Combustion
Chamber Shells by N. A. Alfutov, 14 pp.

RUSSIAN, bk, Nekotoryye Voprosy Mekhaniki,
Moscow, 1962, pp 5-13. 9680773

FID-TT-63-571

Sci-Phys
Nov 63

242, 296

Concerning Local Stability of the Inner Wall of
an IRE Chamber by V. S. Zarubin, 17 pp.

Russian, bk, Nekotoryye Voprosy Mekhaniki, Moscow,
1962, pp 14-25. 9600773

FID-TT-63-571

Sci-Phys
Nov 63

242, -98

Determination of Local Deflections in Shells
of an LRE Chamber with Very Closely Spaced
JOINTS by Yu. M. Nikitin and V. B. Metlin, 8 pp.

RUSSIAN, bk. Nekotoryye Voprosy Mekhaniki,
Moscow, 1962, pp 26-32. 9688773

FTD-M-63-771

Sci-Phys
Nov 63

242, 297

Thermodynamic Analysis and Heat Calculation of
a High-Velocity Cylindrical LRE Combustion Chamber,
by G. B. Sinyarev, 28 pp.

RUSSIAN, bk, Nekotoryye Voprosy Mekhaniki, Moscow,
1962, pp 107-126. 9688773

FID-TR-63-571

Sci-Phys
Nov 63

242, 299

Certain Problems of the Method of
Geophysical Survey, by G. S. Butakov.
RUSSIAN, bk, Nekotoryye Voprosy Metodiki
Geofizicheskikh s'yanok, 1963,
Issue 5 (7).
ACIC-TC-857e

Sci/Earth Sci

Jul 65

283,740

(DC-3901/14)

Soviet Developments in Information Processing and
Machine Translation, (Some Problems of Scientific
Information in Chemistry), by G. E. Vleduts, 61 pp.

RUSSIAN, monograph, Nekotoryye Voprosy Nauchnoy
Informatsii v Oblassti Khimii, 1958, pp 1-78.

JPRS 3613

Sci - Chem

Aug 60

122,975